

The newest advancement in
blood sugar management ♦

Featuring
EGCG, Cinnamon &
Alpha-Lipoic Acid

MetaGlycemX™

Advanced Nutritional Support for
Healthy Insulin Activity & Glucose Levels ♦

MetaGlycemX is an advanced formula that includes a unique combination of green tea, cinnamon, and alpha-lipoic acid, along with a comprehensive foundation of nutrients to be used as part of a healthy diet to help maintain healthy blood sugar levels. ♦

- ▶ Available in all-natural, convenient, easy-dose tablets.
- ▶ Provides a comprehensive foundation for good health by featuring optimal levels of essential vitamins and minerals for those with blood sugar concerns. ♦^{1,2}
- ▶ Features green tea catechins (EGCG) shown to protect the insulin-secreting pancreatic islet cells. ♦³
- ▶ Supplies bioactive cinnamon compounds that potentiate insulin activity. ♦⁴
- ▶ Provides alpha-lipoic acid, a free radical scavenger that also enhances insulin sensitivity. ♦⁵
- ▶ Delivers a sophisticated and comprehensive blend of targeted micronutrients to support healthy glucose metabolism. ♦^{1,2}
- ▶ Provides a unique antioxidant profile to reduce oxidative stress, which may be more pronounced in those with blood sugar concerns. ♦⁶⁻¹¹

Providing targeted nutritional support to help enhance
insulin sensitivity and maintain healthy blood sugar levels. ♦

The MetaGlycemX Advantage

Advantage #1—Flexibility

- ▶ Flexible dosing schedule based on assessment of patient needs.
- ▶ Use with or without medical foods, depending on your recommendation or patient compliance.
- ▶ Complements various programs for blood sugar management.♦

Advantage #2—Convenience

- ▶ Convenient, easy-dose tablet form to promote optimal patient compliance.
- ▶ All-in-one nutritional support—as part of a healthy diet—tailored to the unique nutritional needs of those with blood sugar concerns.♦
- ▶ Economical, as it minimizes the purchase of additional foundation nutritional supplements.

The Comprehensive MetaGlycemX Formula

Foundation Nutrition	Unique Ingredients	Cinnamon		
		Green Tea (EGCG)		
	Vitamins & Antioxidants	Alpha-Lipoic Acid		
		Biotin		
		Carnosine		
		Folate		
		Niacin		
		Pantothenic Acid		
		Riboflavin		
		Thiamin		
		Vitamin B ₆		
		Vitamin B ₁₂		
		Vitamin C	Niacin	Niacin
	Vitamin E	Vitamin B ₆	Thiamin	
	Minerals	Chromium		
		Copper		
		Manganese		
Selenium			Chromium	
Vanadium			Magnesium	
Zinc		Chromium	Zinc	
Amino Acid	Taurine	L-Glutathione		

MetaGlycemX

Competitor A

Competitor B

Now your patients can receive the key nutrients important for healthy glucose metabolism.♦

Advantage #3—Comprehensive

Scientifically Formulated with the Latest Research

Green Tea (EGCG)

For thousands of years, green tea has been used in Asia as a traditional herbal medicine. Today, research explains that green tea contains epigallocatechin gallate (EGCG), a bioflavonoid that protects pancreatic islet cells and enhances insulin activity.♦³

Cinnamon

Cinnamon has recently been shown in human clinical trials to positively influence glucose levels, and is becoming increasingly well-known for enhancing insulin sensitivity.♦⁴

Alpha-Lipoic Acid

While alpha-lipoic acid occurs naturally in small amounts in food, some individuals may require additional supplementation. Research demonstrates that it is a highly versatile and potent antioxidant that acts as a free radical scavenger and supports glucose transport to cells.♦⁵

Vitamins for Antioxidant Protection and More

Biotin

Supports metabolism of glucose without increased insulin secretion.♦⁶

Vitamin C

Reduces oxidative stress and enhances insulin sensitivity and glucose disposal.♦⁷

Vitamin E

Reduces oxidative stress and enhances insulin sensitivity. Supports glucose tolerance and healthy fasting insulin levels.♦⁸

Specialized Mineral Blend

Chromium

Enhances cell membrane fluidity and insulin-mediated glucose uptake. Research suggests enhanced glucose response at higher levels.♦⁹

Zinc

Binds to and stabilizes the insulin molecule, which may reduce insulin-mediated free radical damage.♦^{1,2}

Taurine

Acts to help reduce oxidative stress and positively influence insulin sensitivity.♦¹¹

Carnosine

Functions as an antioxidant.♦⁹

Vanadium

Activates cellular insulin receptor pathways.♦¹²

Advantage #4—Quality

- ▶ Ingredients with an excellent safety profile for long-term use.
- ▶ Clinically tested at the Functional Medicine Research Center—the research arm of Metagenics.
- ▶ State-of-the-art manufacturing facilities are certified by the National Nutritional Foods Association (NNFA) for good manufacturing practices (GMP).



www.nnfa.org

A unique blend to benefit patients with varying levels of blood glucose concerns.♦

MetaGlycemX™

	Two Tablets Supply	Four Tablets Supply
Vitamin C (as ascorbic acid)	300 mg	600 mg
Vitamin E (as d-alpha tocopheryl succinate)	200 IU	400 IU
Thiamin (as thiamin mononitrate)	15 mg	30 mg
Riboflavin	9 mg	18 mg
Niacin (as niacinamide)	90 mg	180 mg
Vitamin B ₆ (as pyridoxine hydrochloride)	9 mg	18 mg
Folate (as folic acid)	400 mcg	800 mcg
Vitamin B ₁₂ (as cyanocobalamin)	150 mcg	300 mcg
Biotin	2 mg	4 mg
Pantothenic Acid (as D-calcium pantothenate)	30 mg	60 mg
Zinc (as zinc glycinate)	9 mg	18 mg
Selenium (as selenomethionine)	90 mcg	180 mcg
Copper (as copper lysinate hydrochloride)	0.75 mg	1.50 mg
Manganese (as manganese citrate)	1.2 mg	2.4 mg
Chromium (as chromium picolinate)	600 mcg	1200 mcg
Alpha-Lipoic Acid	100 mg	200 mg
Vanadium (as vanadyl sulfate)	0.5 mg	1 mg
Chinese Cinnamon Bark (Cinnamomum cassia)	500 mg	1000 mg
Catechins	100 mg	200 mg
Epigallocatechin gallate (EGCG) (from decaffeinated green tea leaf, Camellia sinensis)	66.5 mg	133 mg
L-Carnosine	50 mg	100 mg
Taurine	300 mg	600 mg

Recommendations: Take one to two tablets two times daily or as directed by your healthcare practitioner.

Form: 60 Tablet Bottle

References

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◆ These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Also available:

Comprehensive Nutritional Support Programs

UltraGlycemX™—Low-glycemic-index nutritional support for healthy insulin and glucose metabolism. UltraGlycemX is available in three delicious, natural, dairy-free flavors. Accompanied by a customizable, step-by-step dietary program.

UltraMeal®—Low-glycemic-index meal to promote healthy body composition. Accompanied by a customizable, step-by-step dietary program and exercise plan. Available in eight delicious, natural, dairy-free flavors and the UltraMeal® Bar.

Possible Nutraceutical Complements

Cal Apatite® with Magnesium—Comprehensive bone nourishment featuring bioavailable calcium and the preferred, GI friendly, bioavailable form of magnesium (bis-glycinate). Magnesium supports normal glucose and insulin homeostasis.◆

Mag Glycinate™—Magnesium supplement in the form of magnesium bis-glycinate to support normal glucose and insulin homeostasis.◆

MetaFiber®—A low-allergy-potential fiber mix that contains effective amounts of soluble fiber to slow the digestion of carbohydrates, which may help maintain healthy blood glucose levels.◆

Fenugreek Plus®—Herbal support for blood glucose homeostasis featuring concentrates of fenugreek, gymnema, and bitter gourd.◆



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MET872 1/04